	27	MAR 200

FORM PTO-1390 (REV 10-2000)	U.S. DEPAR	TMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER		
TRANSMITTAL LETTER TO THE UNITED STATES		P/25-277			
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
CONCERNING A FILING UNDER			10/089488		
	IONAL APPLICATION NO. /GB00/03709	INTERNATIONAL FILING DATE . 27 September 2000	PRIORITY DATE CLAIMED 27 September 1999		
TITLE OF	INVENTION	A RADIATION SOURCE			
APPLICAN	T(S) FOR DO/EO/US	Donald Dominic ARNON	E et al		
Applicant II.	rerewith submits to the United State This is a FIRST submission of item This is a SECOND or SUBSEQUE This is an express request to promp The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been communicated in the International App The US has been communicated in the Internation of the International App The US has been communicated in the Internation of the International App The US has been communicated in the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been elected by the expitational App The US has been elected by the expitation of the International App The US has been communicated in the International App The US has been communicated in the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been elected by the expitation of the International App The US has been communicated in the International App The US has been communicated in the International App The US has been communicated in the International App The US has been communicated in the International App The US has been communicated in the International App The US has been communicated in the International App The US has been communicated in the International App The US has been communicated in the International App The US has been communicated in the International App The US h	is Designated/Elected Office (DO/EO/US) the follows concerning a filing under 35 U.S.C. 371. NT submission of items concerning a filing under thy begin national examination procedures (35 U.S. iration of 19 months from the priority date (PCT of lication as filed (35 U.S.C. 371(c)(2)) ired only if not communicated by the International Bureau. pplication was filed in the United States Rece of the International Application as filed (35 e International Application under PCT Article uired only if not communicated by the International Bureau. Dowever, the time limit for making such amend at will not be made. of the amendments to the claims under PCT ventor(s) (35 U.S.C. 371(c)(4)). of the annexes to the International Prelimination(5)). t(s) or Information included: sement under 37 CFR 1.97 and 1.98. cording. A separate cover sheet in compliance at. preliminary amendment. EXPRESS M. I hereby cer	owing items and other information: 35 U.S.C. 371. 36.C. 371(f)). Article 31). Artic		
-	A change of power of attorney a Other items or information:	Mail Post Office to A	nited States Postal Service as Express Addresses (mail label 6USin an envelope addressed to:		
	EFS Form	Box 2327, Arlington	, VA 22202 on		
	awing Sheets s. 1-23)	March 27, 2002	anathu Jankina		
	Search Report		orothy Jenkins rson Mailing Correspondence		
	PRelim. Exam. F		V.		
		C (oroj	natur Jenjins		
		March			
		Date of Sign	nature		

SOPLEO. BEHPBOOL

JOIN REC'D PST/PTO 27 MAR 2002

US AFFICATION SO US STATE OF S					ATTORNEYS DOCKET NUMBER P/25-277		
17. X The following fees are submitted:			CA	LCULATIONS	PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):			i	·			
			tion fee (37 CFR 1.482)		1		
			5(a)(2)) paid to USPTO	\$1 0/0 00	l		
and International Search Report not prepared by the EPO or JPO\$1,040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO890.00				1			
1			(37 CFR 1.482) not paid to US		1		
				····· 740.00	İ		
but all claims	International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)			710.00			
International and all claims	preliminary exa- satisfied provis	mination fee ions of PC1	paid to USPTO (37 CFR 1.4 Article 33(1)-(4)	82) \$100.00			
			RIATE BASIC FEE AN		s	890.00	
			or declaration later than 7	20 🔲 30	s		
CLAIMS	NUMBER I	FILED	NUMBER EXTRA	RATE			
Total claims	23	- 20 =	3	X \$18.00	S	54.00	
Independent claims		-3 =	4	x 84.00	S	336.00	
MULTIPLE DEPE				+ 280.00	S		
		TOTAL C	<u> OF ABOVE CALCULA</u>	TIONS =	S	1,280.00	
Applicant cl are reduced		ity status.	See 37 CFR 1.27. The fees	indicated above	s		
			SUB	TOTAL =	S	1,280.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				s			
TOTAL NATIONAL FEE			S	1,280.00			
Fee for recording the enclosed assignment (37 CFR 1.21(b)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			s				
TOTAL FEES ENCLOSED =				S	1,280.00		
·			An	refunded:	S		
						charged:	S
a. A check in the amount of \$ 1.280.00 to cover the above fees is enclosed. Check No. 8887							
b. Please charge my Deposit Account No in the amount of S to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0700. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive 37 CFR							
1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
OSTROLEN	K, FABER, C	SERB &	SOFFEN, LLP	-///	- /-	///	
1180 Avenue of the Americas							
New York, NY 10036-8403			arı	tin Pfefi	rer		
				NAME 2	0.8	308	
Tel: (212) 382 0700							
REGISTR			AHON	NUMBER			



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ORM PTO-1390 U.S. DEPA REV 10-2000)	RTMENT OF COMMERCE PATENT A	ND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER				
TRANSMITTAL LETTE	R TO THE UNITE	ED STATES	P/25-277				
DESIGNATED/ELEC	TED OFFICE (DO)/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
CONCERNING A FILI	NG UNDER 35 U	J.S.C. 371	10/089488				
NTERNATIONAL APPLICATION NO.	INTERNATIONAL FIL		PRIORITY DATE CLAIMED				
PCT/GB00/03709	27 Septem		27 September 1999				
TITLE OF INVENTION	A RADIATI	JN SOURCE					
APPLICANT(S) FOR DO/EO/US	Donald Do	minic ARNON	E et al				
Applicant herewith submits to the United Sta	tes Designated/Elected Off	ice (DO/EO/US) the follo	wing items and other information:				
1. This is a FIRST submission of ite	ms concerning a filing und	er 35 U.S.C. 371.					
2. This is a SECOND or SUBSEQU	ENT submission of items of	oncerning a filing under	35 U.S.C. 371.				
3. X This is an express request to prom	ptly begin national examin	ation procedures (35 U.S	i.C. 371(f)).				
4. X The US has been elected by the ex	piration of 19 months from	the priority date (PCT A	Article 31).				
5. A copy of the International Ap	plication as filed (35 U.S	S.C. 371(c)(2))					
a. 🔲 is attached hereto (req	uired only if not commu	nicated by the Interna	tional Bureau).				
	ed by the International B						
	application was filed in						
6. An English language translatio		,					
7. X Amendments to the claims of t			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
· · · · · · · · · · · · · · · · · · ·	quired only if not comm	•	ational Bureau).				
	ted by the International						
		or making such amend	ments has NOT expired.				
d. X have not been made a							
			Article 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the i	ventor(s) (35 U.S.C. 37	i(c)(4)).					
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 16 below concern docume	nt(s) or information inc	luded:					
11. X An Information Disclosure Sta	tement under 37 CFR 1.5	97 and 1.98.					
12. An assignment document for r	ecording. A separate cov	er sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.				
 A FIRST preliminary amendments 	ent.						
A SECOND or SUBSEQUENT	preliminary amendmen	t. EXPRESS M	MAIL CERTIFICATE				
14. A substitute specification.		I hereby cert	tify that this correspondence is being				
15. A change of power of attorney			nited States Postal Service as Express Addresses (mail label				
16. X Other items or information:			6US in an envelope addressed to:				
Print EFS Form			demark Office, P.O.				
21 Drawing Sheets	BOX 2327 March	, Arrington, 27, 2002	, VA 22202 on				
(Figs. 1-23)			orothy Jenkins				
Intl. Search Report	.	Name of Per	rson Mailing Correspondence				
Intl. PRelim. Exam.	Report	Alana XI	Tauk.				

March 27 /2002

Date of Signature

US APPLICATION NO, 17 18 9 4 8 INTERNATIONAL APPLICATION NO. PCT/GB00/03709					ATTORNEY'S DOCKET NUMBER			
					CA	LCULATIONS	25-277 PTO USE ONLY	
17. X The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (2) (1) - (5)):				LCOLATIONS	710 032 03-21			
			ation fee (37 CFR 1.482)					
			45(a)(2)) paid to USPTO		ŀ			
and Intern	ational Search Repo	ort not prep	ared by the EPO or JPO · · · ·	··· \$1,040.00				
			e (37 CFR 1.482) not paid to prepared by the EPO or JPO	890,00				
			(37 CFR 1.482) not paid to USI	PTO but 740.00				
Internation	nal preliminary exa	mination fe	te paid to USPTO (37 CFR 1.48 of PCT Article 33(1)-(4)	(2)				
			e paid to USPTO (37 CFR 1.48					
			T Article 33(1)-(4)				_	
	ENTER	APPRO	PRIATE BASIC FEE AM	10UNT =	S	890.00		
			or declaration later than 20 te (37 CFR 1.492(e)).	0 30	s			
CLAIMS	NUMBER I		NUMBER EXTRA	RATE				
Total claims	23	- 20 =	3	X \$18.00	s	54.00	r	
Independent clair		-3 =	4	x 84.00	s	336.00	i	
MULTIPLE DI	EPENDENT CLAIM			+ 280.00	ŝ	330.00	l	
			OF ABOVE CALCULAT	TIONS =	S 1	,280.00		
Applican are reduce	t claims small ent		See 37 CFR 1.27. The fees in		s			
- are reduced	.u oy 1/2.		CI TO C	207.1	\$ 1	,280.00		
				OTAL =		,280.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			S					
TOTAL NATIONAL FEE =			S 1	,280.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			S					
TOTAL FEES ENCLOSED =				LOSED =	s 1	,280.00		
			Am	ount to be	S			
						refunded: charged:	S	
a X A ch	eck in the amount	of \$ 1.	280.00 to cover the abov	e fees is encloser		Check No	8887	
a. 🗀 Rui	cek in the amount	J	w cover ac accov	e rees is enerose.	•	0		
b. Please charge my Deposit Account No in the amount of S to cover the above fees. A duplicate copy of this sheet is enclosed.								
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				·	1.	1	7	
	respondence to:					/ / / /	//	
			SOFFEN, LLP	SIGNATU	RE:	7		
1180 Avenue of the Americas			art	in Pfef:	fer			
New York, NY 10036-8403								
				0,8	808			
161: (2	.12, 302 0	, 00		REGISTR	ATION	NUMBER		